December 3, 2020

The Honorable Stephen Dickson
Administrator
Federal Aviation Administration

The attached letter from the NTSB Chairman provides information about the NTSB's November 30, 2020 report *Stratus Oil Filter Adapter Assembly Oil Leaks, NTSB/ASR-20-05*. The details of this accident investigation and the resulting safety recommendations may be found in the attached report, which can also be accessed at http://www.ntsb.gov.

The NTSB is vitally interested in these recommendations because they are designed to prevent accidents and save lives. We would appreciate a response within 90 days of the date of this letter, detailing the actions you have taken or intend to take to implement these recommendations. When replying, please refer to the safety recommendations by number (for example, A-20-39). We encourage you to submit your response to ExecutiveSecretariat@ntsb.gov. If your reply exceeds 20 megabytes, including attachments, please e-mail us at the same address for instructions on how to send larger documents. Please do not submit both an electronic copy and a hard copy of the same response.

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National Transportation Safety Board
Washington, DC 20594

Office of the Chairman

November 30, 2020

The Honorable Stephen Dickson
Administrator
Federal Aviation Administration
Washington, DC 20591

Dear Administrator Dickson:

This letter provides information about the National Transportation Safety Board's (NTSB) November 30, 2020, report *Stratus Oil Filter Adapter Assembly Oil Leaks, NTSB/ASR-20-05*. The details of this accident investigation and the resulting safety recommendations may be found in the attached report, which can also be accessed at http://www.ntsb.gov.

As a result of this investigation, we identified the following safety issues:

- Engine failure as a result of oil exhaustion due to incorrectly installed Stratus oil filter adapter assembles.

Accordingly, the NTSB makes the following safety recommendations to the Federal Aviation Administration. Additional information regarding these recommendations can be found in the noted sections of the report.

- Issue an Airworthiness Directive to address the unsafe conditions of F&M Enterprises Inc. or Stratus Tool Technologies (Stratus) oil filter adapters that have led to oil starvation and loss of engine power by requiring owners of airplanes equipped with the adapters to repetitively inspect and, if necessary, reinstall the adapters in compliance with Stratus' service bulletin SB-001. (A-20-39)

The NTSB is vitally interested in these recommendations because they are designed to prevent accidents and save lives. We would appreciate a response within 90 days of the date of this letter, detailing the actions you have taken or intend to take to implement these recommendations. When replying, please refer to the safety recommendations by number, A-20-39. We encourage you to submit your response to ExecutiveSecretariat@ntsb.gov. If your reply, including attachments, exceeds 20 megabytes, please e-mail us at the same address for instructions. Please do not submit both an electronic copy and a hard copy of the same response.

Sincerely,

[Original Signed]

Robert L. Sumwalt, III
Chairman